IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap

Tran

Assignee: Lattice Semiconductor Corporation

Title: Scalable Serializer-Deserializer Architecture And Programmable

Interface

Serial No.: Unassigned

Filing Date: Herewith

Examiner: Unknown

Group Art Unit: Unknown

Docket No.:

M-15135 US

Irvine, California July 14, 2003

COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 AND §1.98

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicant calls the following documents (copies enclosed) to the attention of the Examiner. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom. Note that U.S. patent application no. 10/023,226 is being submitted for the Examiner to consider regarding double patenting.

1. A PTO form 1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as:

- 2. An admission that the documents are necessarily prior art with respect to the instant invention;
 - 3. A representation that a search has been made, or
- 4. An Admission that the information cited herein is, or is considered to be material to patentability as defined in §1.56(b).

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's

LAW OFFICES OF MacPherson, Kwok, Chen & Held LLP 2402 Michelson Drive Suite 210 Irvine, CA 92612 Telephone (949) 752-7040 Fax (949) 752-7049 Deposit Account No. 50-2257. Please deduct any additional fees from, or credit any overpayment to the above-noted Deposit Account.

Express Mail #EV252519715US

Respectfully submitted,

Greg J. Michelson Attorney for Applicants Reg. No. 44,940

LAW OFFICES OF MacPherson, Kwok, Chen & Held LLP 2402 Michelson Drive Suite 210 Irvine, CA 92612 Telephone (949) 752-7040 Fax (949) 752-7049

U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No. Serial No.				
						M-15135 US			Not yet assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)						Applicant(s)				
						Om P. Agrawal et al.				
						Filing Date			Group	
					Herewith			Not yet assigned		
			U.S. I	Patent Documents						
*Examiner Initial		Document Number	Date	Name	Class Subclass		Filing Date If Appropriate			
	AA	5,877,632	03/02/1999	Goetting et al.						
	ΑÐ	6,031,428	02/29/2000	Hill						
	AC	6,218,858	04/17/2001	Menon et al.						
	AD	6,417,692	07/09/2002	Shiflet						
	AE	6,480,026	11/12/2002	Andrews et al.						
	AF									
	AG									
	AH									
	ΑI									
	AJ									
	AK						-			
			Foreign	Patent Documents	•					
								Translatio		
-	,	Document	Date	Country		Class	Subclass	Yes	N	
	AL	WO 01/69837	03/14/2001	PCT						
	AM									
	AN									
	AO									
	AP									
	-	OTHER	ART (Including A	Author, Title, Date, F	Pertinent	Pages, E	tc.)			
	AQ "Converting Wide, Parallel Data Buses to High Speed Serial Links," by Jason Konst '99, Conference Proceedings, pages 19-30							s, Internationa	al IC	
	AR	Patent application 10/023,226 to Am P. Agrawal et al., filed 12/14/2001, with Preliminary Amendment								
	AS									
Examiner			Date Considere	ed				2,2,3		
		f reference conside								